

## FIG.2 RELATED ART

## IN CASE OF IMPULSE TYPE

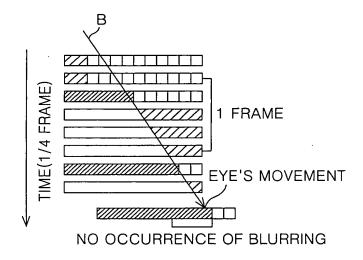


FIG.3 RELATED ART

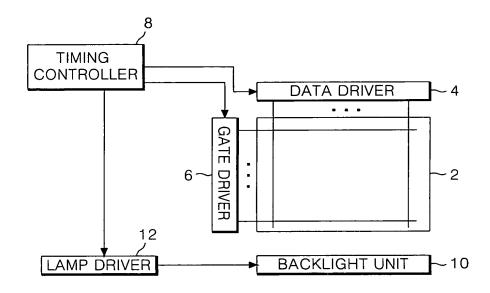


FIG.4 RELATED ART

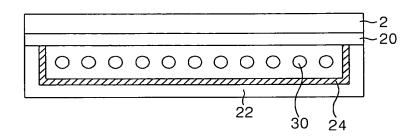


FIG:5 RELATED ART

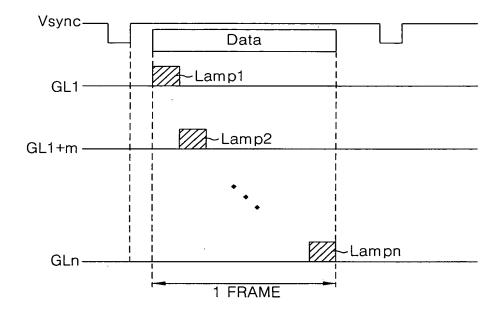


FIG.6

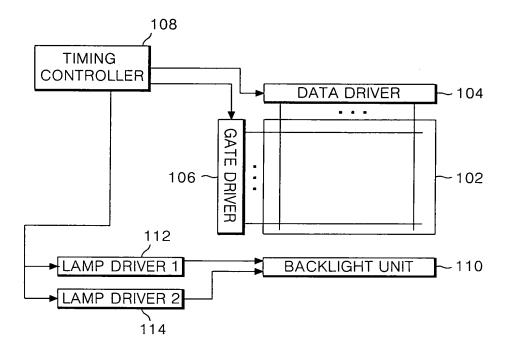


FIG.7

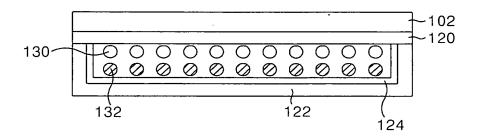


FIG.8

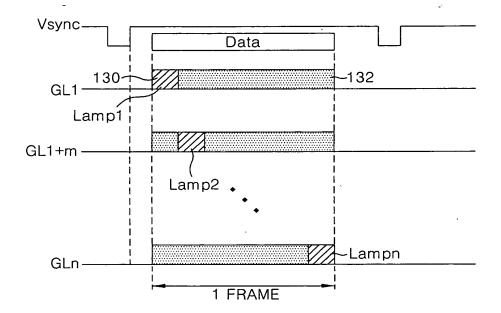


FIG.9

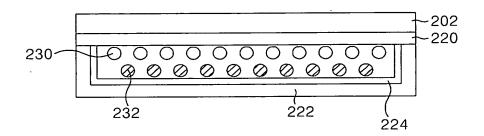


FIG.10

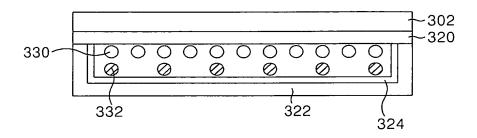


FIG.11

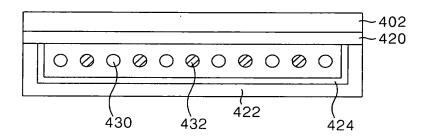


FIG.12

